

**IN THE CLAIMS**

Please amend claims 14-16, 18-20 and 23-24 as set forth below.

Please cancel without prejudice withdrawn claims 1-13, 17 and 21-22.

Please cancel without prejudice or disclaimer claims 25-32.

Please add new dependent claims 33-36.

A complete claim listing begins on the following page.

1-13. (cancelled)

14. (currently amended) ~~A system~~ Apparatus for facilitating the computer-based management of a project, having a series of tasks, ~~said system~~ comprising:

a processor;

a data store for storing a project management dataset, ~~said the~~ project management dataset including task data, human resource data, timing data and dependency data;

a task-based project management application executed by the processor and which is arranged to access ~~said the~~ data store, and to allow the graphical display and manipulation of ~~said the~~ dataset in a task-centric manner, in which said application graphically displays the associated data for each task,

a resource-based project management application executed by the processor and which is arranged to access ~~said the~~ data store, and which groups for each human resource ~~all~~ corresponding task, timing and dependency data in a human resource-centric manner, so each human resource is linked with ~~its~~ associated task and timing data in a one-to-many relationship, and

a graphical representation component ~~for graphically representing said~~ executed by the processor to graphically represent the human resource-centric data in a single display view such that each human resource is visually linked with ~~its~~ tasks, timing and dependency data in a one-to-many relationship.

15. (currently amended) ~~A system~~ Apparatus for facilitating the computer-based management of a project having a series of tasks, ~~said system~~ comprising:

a processor;

a project management application executed by the processor and which stores a series of data on tasks in a first data store, each task having associated human resource, timing and dependency data, ~~said the project management~~ application graphically displaying data associated with each task in a task-centric format,

a function executed by the processor and integrated within the project management application which ~~is able to access the said~~ accesses the first data store, and which aggregates data associated with each human resource and stores it in a second data store, so that each human resource is linked with ~~its~~ associated task, timing and dependency data in a one-to-many relationship,

a graphical representation ~~means adapted~~ component executed by the processor to generate a graphical representation of either the first or second data stores, and

a switching application ~~for switching~~ executed by the processor to switch between graphical representations of the task-centric or human resource-centric views.

16. (currently amended) ~~A system Apparatus~~ A system Apparatus for facilitating the computer-based management of a project having a series of tasks, ~~said system~~ comprising:

a processor;

a data store for storing a project management dataset, ~~said the~~ the project management dataset including task data, human resource data dependency, and timing data, and

a task-based project management application executed by the processor and which is arranged to access ~~said the~~ the data store, and to allow the graphical display and manipulation of ~~said the~~ the dataset in a task-centric manner, in which ~~said task-based project management~~ task-based project management application graphically displays the associated data for each task, and

a resource-based project management application executed by the processor and which is arranged to access ~~said the~~ the data store, and which is arranged to group for each human resource ~~all~~ corresponding task and timing data in a human resource-centric manner, so each human resource is linked with ~~its~~ associated task and timing data in a one-to-many relationship, ~~said the resource-based project management~~ resource-based project management application including or interfacing with a graphical representation component ~~for graphically representing said~~ executed by the processor to graphically represent the human resource-centric data in a single display view such that each human resource is visually linked with ~~its~~ associated tasks, timing and dependency data in a one-to-many relationship.

17. (cancelled)

18. (currently amended) ~~A system~~ Apparatus for facilitating the computer-based management of multiple projects, each project having a series of tasks, ~~said system~~ comprising:  
a processor;

a plurality of data stores for storing a plurality of project management datasets, each dataset including project data, task data, associated human resource data and associated timing data,

a resource-based project management application executed by the processor and which is arranged to access ~~said the~~ plurality of data stores, and which is arranged to group for each human resource ~~an~~ corresponding task and timing data in a human resource-centric manner, so each human resource is linked with ~~its~~ associated task and timing data in a one-to-many relationship,

a graphical representation component ~~for graphically representing said~~ executed by the processor to represent the human resource-centric data in a single display view such that for each human resource, project, task, timing and dependency data for that human resource across each project is collectively displayed in a one-to-many relationship relative to ~~said the human~~ resource.

19. (currently amended) ~~A system~~ The apparatus as claimed in claim 18 ~~wherein the system includes a plurality of display interfaces, each further including a display interface having individual human resources listed against events or tasks associated with that resource on which the single display view is rendered to facilitate management of the multiple projects.~~

20. (currently amended) ~~A system~~ The apparatus as claimed in claim 14 ~~wherein the system includes further including a link inserter for enabling~~ executed by the processor to enable dependency-based links to be inserted between dependent tasks or events associated with the human resources.

21-22. (cancelled)

23. (currently amended) A computer readable medium containing program code, the program code being operative to instruct ~~at least one~~ a programmable processor to execute a human resource-based project management application which is arranged to access a data store associated with a project, and which is arranged to group for each human resource in that project all corresponding task, timing and dependency data in a human resource-centric manner, so each human resource is linked with its associated task, timing and dependency data in a one-to-many relationship, ~~said the~~ application including or interfacing with program code ~~capable of operative to instruct the programmable processor to~~ graphically ~~representing said~~ represent the human resource-centric data in a single display view ~~such that~~, for each human resource, visually presents task, timing and dependency data for that human resource, ~~is~~ collectively displayed in a one-to-many relationship relative to ~~said the human resource, the dependency data for at least one human resource pointing to at least one other human resource whose task, timing and dependent data for the project is also visually presented in the single display view.~~

24. (currently amended) A computer readable medium containing program code, the program code being operative to instruct ~~at least one~~ a programmable processor to execute a human resource-based project management application which is arranged to access data stores associated with a plurality of specified projects, and which groups for each human resource all corresponding task, timing and dependency data in a human resource-centric manner, so each human resource is linked with its associated task, timing and dependency data in a one-to-many relationship, ~~said the~~ application including or interfacing with program code ~~capable of operative to instruct the programmable processor to~~ graphically ~~representing said~~ represent the human resource-centric data in a single display view ~~such that~~, for each human resource, visually presents project, task, timing and dependency data for that human resource across each project, ~~is~~ collectively displayed in a one-to-many relationship relative to ~~said the human resource, the dependency data for at least one human resource pointing to at least one other human resource whose task, timing and dependent data for the project is also visually presented in the single display view.~~

25-32. (cancelled)

33. (new) The computer readable medium as described in claim 23 wherein the timing data for at least one human resource visually incorporates at least a keyword associated with the task data.

34. (new) The computer readable medium as described in claim 23 wherein the human resource-based project management application is operative to instruct the programmable processor to capture a modification to one of: task, timing and dependency data associated with a first human resource, and, in response, adjusting one of: task, timing and dependency data associated with a second human resource.

35. (new) The computer readable medium as described in claim 34 wherein the human resource-based project management application is operative to instruct the programmable processor to update the single display view.

36. (new) The computer readable medium as described in claim 23 wherein task-related dependency data is represented as a series of incoming and outgoing dependency links, each incoming link originating from tasks allocated to a human resource on which a particular task depends, and each outgoing link being directed to a task depending on the particular task.